

# STORM WATER INSPECTION FORM

Date of Inspection		Inspector's Initials	
Inspection Location (Building Number)			
Inspection Items <sup>2</sup>	Area/Equipment Present?	Improvements Needed	Comments
Aboveground/Underground Storage Tank	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Drum Storage Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Storage Yard	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Erosion	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Materials Handling/Fueling Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Vehicle/Equipment Washing Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Other Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		
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Vehicle/Equipment Washing Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Other Area	<input type="checkbox"/> Yes <input type="checkbox"/> No		

# INSPECTION CHECKLIST

## **Inspection Checklist for ASTs/USTs: Monthly and after significant rainfall**

- No leaking, cracks, or detrimental corrosion of above ground fixtures
- Materials available near each tank to clean up small spills, as necessary
- Tanks are properly labeled as identified by EEOH (i.e. contents, hazard)
- Containment bypass valves properly sealed/closed and locked when not in use
- Inspect the concrete containment structure or the interior space of a double-walled storage tank to confirm no accumulation of oil is present
- No visible contamination (sheen) on water collected in containment prior to discharging any storm water from the containment basin
- Spill prevention controls and containment area in good condition
- No sign of spillage from material handling operations
- Out of service tanks have been drained, proper signage is posted, and piping is valved/closed off
- Erosion prevention at the containment area drain valve is satisfactory
- Overfill prevention controls for tank are in place and in working order
- Discharge any uncontaminated storm water collected in the containment basin
- Active containment (drip pans, booms, and sorbent materials) is provided for portable tanks

## **Inspection Checklist for Drum Storage Areas: Monthly**

- Containers are protected from weather and provide secondary containment when stored outside
- Containment system is in good condition
- Containment valves are closed
- No liquid or debris in secondary containment (if liquid is in containment area, check container for leaks, collect liquid and debris from containment area as necessary for proper disposal)
- Containers properly labeled to identify contents and hazards
- Storage area is neat and orderly
- No evidence of spillage from material-handling operations, clean up spills and properly dispose of spillage
- Containers are in good condition, properly labeled, and closed/sealed when not in use
- Identify and replace damaged pallets
- Remove and replace damaged containers
- Materials available at storage areas to clean up small spills as necessary

- Erosion and sedimentation control measures in place
- Drip pan not overflowing with liquid or debris
- Chemical storage cabinets are closed and have no visible leaks

## **Inspection Checklist for Storage Yards: Monthly**

- No sign of leakage from stored equipment
- No visible sign of contamination on equipment in storage yard
- Only store material for storage yard intended use (i.e. no waste drums in parts lay down yards)
- Materials and equipment stored neatly
- Stored, unused, or abandoned equipment is drained of oil, fuel, sludge, or chemicals; are disconnected; and an "out of service" sign with date is placed on the equipment
- Erosion prevention is satisfactory

## **Inspection Checklist for Erosion Control: Monthly**

- No signs of excessive erosion
- Erosion controls are effective and in good condition
- No sediment buildup in storm water structures (inlets, ditches)

## **Inspection Checklist for Materials Handling/Fueling Areas: Monthly**

- No sign of spillage from material loading and unloading operations and stop activities and implement spill control activities if spillage occurs
- Effective measures are in place to prevent contact with storm water during material handling operations
- Materials available at site to clean up small spills as necessary
- Spill and overflow protection equipment works properly
- Curb the area around the loading area to direct run-on away from the unloading area
- Confirm wheel chocks present and in good condition

## **Inspection Checklist for Erosion Control: Monthly**

- Vehicle washing confined to appropriate areas
- Catch basins in wash area maintained (not clogged with sediment or debris)
- Erosion prevention is satisfactory